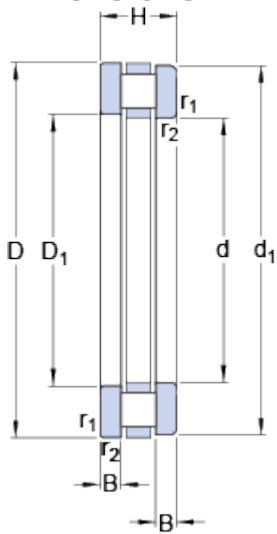


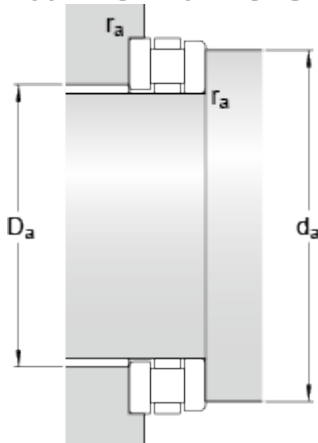
81103 TN

Dimensions



d	17	mm
D	30	mm
H	9	mm
d ₁	30	mm
D ₁	18	mm
B	2.75	mm
r _{1,2}	min. 0.3	mm

Abutment dimensions



d _a	min.	29	mm
D _a	max.	18	mm
r _a	max.	0.3	mm

Calculation data

Basic dynamic load rating	C	12.2	kN
Basic static load rating	C	31.5	kN
Fatigue load limit	P _u	2.85	kN
Reference speed		4300	r/min
Limiting speed		8500	r/min
Minimum axial load factor	A	0.000079	

Mass

Mass bearing	0.027	kg
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Included products

Roller and cage thrust assembly	K 81103 TN
Shaft washer	WS 81103
Housing washer	GS 81103

